Under the Paperwork Reduction Act of 1995, no persons are required to	Attorney Docket Number	API-02-11-US
DESIGN	First Named Inventor	Neil Berinstein
PATENT APPLICATION	COL	MPLETE IF KNOWN
(37 CFR 1.63)	Application Number	10/611,440
Declaration V Declaration	Filing Date	July 1, 2003
Submitted OR Submitted after Initial With Initial Filing (surcharge	Art Unit	
Filing (37 ČFR 1.16 (e)) required)	Examiner Name	
hereby declare that: ach inventor's residence, mailing address, and citizenship are believe the inventor(s) named below to be the original and find a patent is sought on the invention entitled:		

OR 07/01/2003 as United States Application Number or PCT International X was filed on (MM/DD/YYYY) (if applicable). and was amended on (MM/DD/YYYY) 10/611,440 **Application Number** I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Priority **Certified Copy Attached?** Foreign Filing Date **Prior Foreign Application** Not Claimed Country (MM/DD/YYYY) Number(s) Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2]

(Title of the Invention)

the specification of which

is attached hereto

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Name								
Patrick J. Halloran, Aventi	s Pasteur, In	c.						
Address Intellectual Property, Kner	-	. :						
One Discovery Drive				.• 				
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Swiftwater				PA		18370		
Country		Telephone		Fax				
		570-839-5		<u> </u>		895-2702		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) Neil				Family Name or Surname E	3erinst	ein		
Inventor's Signature	Ment	m _				Tobot Of		
Residence: City	State		Country		Citizer	nship \		
Toronto	<u> </u>	ntario		CA ·		CA		
Mailing Address 31 Burton Road								
City	State		ZIP			Country		
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NAME OF SECOND INVENTO	R:		A	petition has bee	n filed f	or this unsigned inventor		
Given Name (first and middle [if any])				Family Name	ovitt			
Inventor's Signature						Date		
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Bolton		Ontario		CA		CA		
Mailing Address 14 Bambi Trail								
City	State		ZIP		Count	ry		
Bolton		Ontario	, .	L7E 2E9		CA		
Additional inventors or a legal rep	presentative are bei			sheet(s) PTO/SB/02A	or 02LR	attached hereto.		

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PADEMA DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page _ 1_ of _ 2_

Name of Additional Joint Inventor, if any:		A per	ition l	nas been filed for this	unsigned inve	entor
Given Name (first and middle (if any)		Family Nan	ne or	Sumame		
Mark		Parrington	1			
Inventor's Signature					Date	
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Mailing Address 214 Melbourne Drive	· <u>·</u>					
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Name of Additional Joint Inventor, if any:		A per	tition	has been filed for this	unsigned inv	entor
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Artur		Pedyczak				
Inventor's Signature		Date				
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Mailing Address				T		
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Name of Additional Joint Inventor, if any:		A pe	tition	has been filed for this	unsigned inv	entor
Given Name (first and middle (if any)				Family Name or	Surname	
Laszlo		Radvanyi				
Inventor's Signature	.	Date			· · · · · · · · · · · · · · · · · · ·	
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Mailing Address 337 Crosby Avenue		,				
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Inventor's Signature		·			Date		
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Mailing Address		.73				·	
City Campbellville	State	Ontario		zip LOP 1B0	Country	CA	
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Given Name (first and middle (if any)			Family Name or Surname				
Devender		Singh-Sa	ındhu		-		
Inventor's Signature	•	Date	· .	:			
Residence: City Thornhill	State	Ontario		Country CA		Citizenship CA	
Mailing Address 100 Gayla Street	v. ·			·			
Mailing Address							
City Thornhill	State	Ontario	· .	Zip L4J6G8	Country	CA	
Name of Additional Joint Inventor, if any:	•		etition l	nas been filed for this	unsigned inv	entor	
Given Name (first and middle (if any)				Family Name or	Sumame	· · · · · · · · · · · · · · · · · · ·	
Raymond P.		Oomen		· · · · · ·			
Inventor's Signature		Date	· · · · · · · · · · · · · · · · · · ·				
Residence: City Aurora	State	Ontario		Country CA	: 	Citizenship CA	
Mailing Address 166 McClellan Way		· · ·			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
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DESIGN	First Named Inventor	Neil Berinstein			
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TANGE Claration X Declaration	Filing Date	July 1, 2003			
Submitted OR Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Art Unit				
	Examiner Name				

I hereby declare that:										
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.										
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
Tumor Antigens	s BFA4 and BCY1 for P	revention and/or Treatm	ent of Cancer							
		* ************************************								
	(Title of the	Invention)								
the specification of which	(The Of the I	inversion,								
the specification of which										
is attached hereto										
OR	·									
X was filed on (MM/DD/YYYY)	07/01/2003	as United States Applicati	on Number or PCT International							
Application Number 10/611,440 and was amended on (MM/DD/YYYY) (if applicable).										
I hereby state that I have reviewed amended by any amendment specific	and understand the contents of ically referred to above.	of the above identified specific	cation, including the claims, as							
I acknowledge the duty to disclose continuation-in-part applications, m and the national or PCT internations	aterial information which beca	ame available between the f	d in 37 CFR 1.56, including for illing date of the prior application							
I bereby claim foreign priority bene	efits under 35 U.S.C. 119(a)-	(d) or (f), or 365(b) of any	foreign application(s) for patent,							
inventor's or plant breeder's rights	certificate(s), or 365(a) of any	PCT international application	by checking the box, any foreign							
country other than the United States application for patent, inventor's or	s of America, listed below and	te/s) or any PCT internation	al application having a filing date							
before that of the application on whi	ch priority is claimed.	(o), or any 1 or manual.								
Prior Foreign Application	Foreign Filing	Date Priority	Certified Copy Attached?							
Number(s) C	ountry (MM/DD/YY)	Y) Not Claimed	Yes No							
Additional foreign application n	umbers are listed on a supple	mental priority data sheet P	O/SB/02B attached hereto.							

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Swiftwater	<u> </u>		·	PA		18370		
Country		Telephone		Fax				
		570-839-5		•:		895-2702		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST IN	VENTOR:	A p		een filed for th	is unsign	ed inventor		
Given Name (first and middle [if any]) Neil				Family Name or Sumame	Berinst	ein		
Inventor's Signature						Date		
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Toronto		Ontario		M5P 1V1		CA		
NAME OF SECOND INVENTO	R:		A p	etition has be	en filed f	for this unsigned inventor		
Given Name (first and middle [if any])	V			amily Name or Surname	Lovitt			
Inventor's Signature						Date		
Residence: City	State		Country		Citizer	nship		
Bolton	0	ntario		CA		CA		
Mailing Address 14 Bambi Trail								
City	State		ZIP	·	Count	try		
Bolton		Ontario	<u>· </u>	L7E 2E9		CA		
X Additional inventors or a legal rep	presentative are being			eet(s) PTO/SB/02	A or 02LR			

(RADENITÉ CLARATION

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ADDITIONAL INVENTOR(S)

Supplemental Sheet

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Name of Additional Joint Inventor, if any:		A pet	ition ha	as been filed for this	unsigned inventor
Given Name (first and middle (if any)		Family Name or Surname			
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City Bradford	State	Ontario		Zip L3Z 2Y8	Country CA
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Given Name (first and middle (if any)			· .	Family Name or	Sumame
Artur		Pedyczak			
Inventor's Signature		Date	*:		
Residence: City Pickering	State	Ontario		Country CA	Citizenship CA
Mailing Address 1399 Colmar Avenue					
Mailing Address					
City Pickering	State	Ontario	· .	Zip L1W1C2	Country CA
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Given Name (first and middle (if any)				Family Name or	Surname
Laszlo		Radvanyi			
Inventor's Signature		Date			
Residence: City Richmond Hill	State	Ontario		Country CA	Citizenship Ca
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)	Family Name or Sumame					
Scott	•	Gallichan				
Inventor's Solgnature Solgnature					Date J	02904
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Malling Address			;		· · · · · · · · · · · · · · · · · · ·	
City Campbellville	State	Ontario	•	Zip LOP 1B0	Country (CA
Name of Additional Joint Inventor, if any:		A pe	tition	has been filed for this	unsigned inv	entor
Given Name (first and middle (if any)				Family Name or	Surname	
Devender		Singh-Sa	ndhu	1		
Inventor's Signature		Date			-	
Residence: City Thornhill	State	Ontario		Country CA		Citizenship CA
Mailing Address 100 Gayla Street						
Mailing Address						
City Thornhill	State	Ontario	·.	Zip L4J 6G8	Country	CA
Name of Additional Joint Inventor, if any:		☐ A pe	tition	has been filed for this	unsigned inv	entor
Given Name (first and middle (if any)				Family Name or	Sumame	
Raymond P.		Oomen				
Inventor's Signature		Date				
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Malling Address 166 McClellan Way		, ,				
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City Aurora	State	Ontario	•	zip L4G 6L5	Country	CA

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			LEOD LITTLETY OR	Attorney Docket Number	API-02-11-US		
O I DECLARATION FOR UTILITY OR DESIGN				First Named Inventor	Neil Berinstein		
SATENT ADDITION	COMPLETE IF KNOWN						
ક િં	(37 CFR 1.63) (37 CFR 1.63) Declaration	Application Number	10/611,440				
(Fig.		Filing Date	July 1, 2003				
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	Examiner Name						

I hereby declare that:									
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
Tumor Ant	igens BFA4 a	and BCY1 for Preve	ntion and/or Tre	eatment of Cancer					
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		(Title of the Inven	tion)						
the specification of which									
is attached hereto									
is attached hereto									
OR									
X was filed on (MM/DD/Y	YYY)(07/01/2003 as	s United States App	olication Number or P	CT International				
	611,440	and was amended on (·		(if applicable).				
I hereby state that I have revie amended by any amendment	ewed and under specifically refer	stand the contents of the red to above.	above identified sp	pecification, including	the claims, as				
I acknowledge the duty to di continuation-in-part applicatio and the national or PCT interr	ns, material info	rmation which became	available between	efined in 37 CFR 1 the filing date of the	.56, including for prior application				
I boroby claim foreign priority	henefits under	35 U.S.C. 119(a)-(d) (or (f), or 365(b) of	any foreign applicati	on(s) for patent,				
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country other than the United application for patent, inventor	States of Ameri	ca, listed below and hav	e also identified be or any PCT intern	elow, by checking the ational application ha	ving a filing date				
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Patrick J. Halloran, Aventi	s Pasteur, Inc	c.						
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Given Name (first and middle [if any]) Neil Family Name or Surname Berinstein								
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Bolton		Ontario		<u>L</u> 7E	E 2E9		CA	
X Additional Inventors or a legal rep	presentative are being		suppleme			or 02LR	attached hereto.	

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Mark		Parrington	<u>1</u>			J
Inventor's Signature			. ,		Date	
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Mailing Address 214 Melbourne Drive				:		
Mailing Address				_		
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Artur		Pedyczak				
inventor's Signature		Date	* .	· · · · · · · · · · · · · · · · · · ·		T
Residence: City Pickering	State	Ontario	<u> </u>	Country CA	Citizenship CA	
Mailing Address 1399 Colmar Avenue						
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Laszlo	<u>. </u>	Radvanyi				
Inventor's Signature		Date				
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Mailing Address	1		•			_
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Inventor's Signature					Date	
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Mailing Address 1189 Britannia Road			· · ·			
Mailing Address					· · · · · · · · · · · · · · · · · · ·	
City Campbellville	State	Ontario	 	Zip LOP 1B0	Country	CA
Name of Additional Joint Inventor, if any:		☐ A pe	tition l	has been filed for this	unsigned inv	entor
Given Name (first and middle (if any)				Family Name or	Surname	
Devender		Singh-Sa	ndhu			
Inventor's Signature		Date			· ·	:
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Mailing Address				<u> </u>	· · · · · · · · · · · · · · · · · · ·	
City Thornhill	State	Ontario		Zip L4J 6G8	Country	CA
Name of Additional Joint Inventor, if any:		☐ A pe	tition	has been filed for this	unsigned inv	entor
Given Name (first and middle (if any)		· · · · · · · · · · · · · · · · · · ·		Family Name or	Sumame	
Raymond P.		Oomen				
Inventor's Signature		Date	·	· · ·		
Residence: City Aurora	State	Ontario		Country CA	:	Citizenship CA
Mailing Address 166 McClellan Way	· · · · · · · · · · · · · · · · · · ·	·				
Mailing Address				·	·	
City Aurora	State	Ontario		zip LAG 6L5	Country	CA

This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Submitted With Initial Filing

OR

(37 CFR 1.63)

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	API-02-11-US
First Named Inventor	Neil Berinstein
COI	MPLETE IF KNOWN
Application Number	10/611,440
Filing Date	July 1, 2003
Art Unit	
Examiner Name	

I hereby declare that:									
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) named which a patent is sought on the	invention entitle	<u>ed:</u>				<u> </u>	d and for		
Tumor Antigens BFA4 and BCY1 for Prevention and/or Treatment of Cancer									
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X was filed on (MM/DD/Y)	m (07/01/2003	as Unit	ed States Ap	pplication Nu	ımber or PC	T International		
	511,440	and was amended		l l			(if applicable).		
I hereby state that I have revie amended by any amendment s	wed and under specifically refer	stand the contents or red to above.	of the abov	e identified s	pecification,	, including th	e claims, as		
I acknowledge the duty to dis continuation-in-part application and the national or PCT intern	ns, material info	rmation which bec	ame availa	able between	defined in the filing of	37 CFR 1.50 date of the p	6, including for prior application		
I bereby claim foreign priority	benefits under	35 U.S.C. 119(a)	(d) or (f).	or 365(b) of	f any foreig	n application	n(s) for patent,		
inventor's or plant breeder's ri country other than the United	ants certificate(s	s) or 365(a) of an	v PCT inte	emational apt	dication whi	icn designate	at least one		
application for patent, inventor	states of Ameri s or plant bree	ca, listed below an der's rights certifica	te(s), or a	ny PCT inten	national app	olication havi	ng a filing date		
before that of the application o	n which priority	is claimed.							
Prior Foreign Application	Country	Foreign Filing		Prio Not Cl		Certified C	opy Attached? No		
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One Discovery Drive								
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Swiftwater	<u> </u>			PA		18370		
Country		Telephone		Fax				
		570-839-5	5446	<u> </u>	<u>57</u> 0-8	95-2702		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) Neil Family Name or Surname Berinstein								
Inventor's Signature				:		Date		
Residence: City	State		Country		Citizens	ship		
Toronto	0	ntario	C	A	·	CA		
Mailing Address 31 Burton Road								
City	State		ZIP	3.55m 4		Country		
Toronto		Ontario		M5P 1V1	<u> </u>	CA		
NAME OF SECOND INVENTO	R:		A pe	atition has been	n filed fo	or this unsigned inventor		
Given Name (first and middle [if any]) Core				amily Name Sumame Lo	ovitt			
Inventor's Signature						Date		
Residence: City	State		Country		Citizen	ship		
Bolton	0	ntario	C	A		CA		
Mailing Address 14 Bambi Trail		1						
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Name of Additional Joint Inventor, if any:		A pet	ition h	as been filed for this u	unsigned inv	entor
Given Name (first and middle (if any)		Family Nam	ne or S	Sumame		
Mark		Parrington	<u> </u>			
Inventor's Mach Parrington)		· . ·		Date 20	-Feb-2004
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Name of Additional Joint Inventor, if any:		A pet	ition h	as been filed for this u	unsigned inv	entor
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Inventor's Signature		Date				
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Name of Additional Joint Inventor, if any:		☐ A pe	ition h	as been filed for this	unsigned inv	rentor
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Laszlo		Radvanyi				
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Mailing Address		·	·	· :		
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ADDITIONAL INVENTOR(S)

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Name of Additional Joint Inventor, if any:		A pe	ition I	nas been filed for this	unsigned inve	entor
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Scott	•. •	Gallichan	•			
Inventor's Signature		٠.			Date	
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Mailing Address 1189 Britannia Road					· · · · ·	-
Mailing Address	·	, 41.				
City Campbell ville	State	Ontario	<i>.</i>	Zip LOP 1B0	Country (CA
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Given Name (first and middle (if any)				Family Name or	Sumame	
Devender		Singh-Sa	ndhu			
Inventor's Signature		Date				
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Mailing Address 100 Gayla Street	4.5	· · · · · ·	<u> </u>			
Mailing Address					<u> </u>	
City Thornhill	State	Ontario		Zip L4J 6G8	Country	CA
Name of Additional Joint Inventor, if any:		☐ A pe	tition	has been filed for this	unsigned inv	entor
Given Name (first and middle (if any)				Family Name or	Surname	
Raymond P.		Oomen				
Inventor's Signature		Date				
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Mailing Address 166 McClellan Way						· · · · · · · · · · · · · · · · · · ·
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DECLARATION FOR UTILITY OR DESIGN	First Named Inventor	Neil Berinstein
PATENT APPLICATION	COF	MPLETE IF KNOWN
AR 1 5 2004 (37 CFR 1.63)	Application Number	10/611,440
Declaration X Declaration	Filing Date	July 1, 2003
Declaration RADIA Submitted With Initial Declaration Submitted after Initial Filling (surcharge	Art Unit	
Filing (37 CFR 1.16 (e)) required)	Examiner Name	

I hereby declare that:			•		
Each inventor's residence, mai	ling address, ar	d citizenship are as sta	ted below next to	their name.	
I believe the inventor(s) named which a patent is sought on the	e invention entit	<u>ed:</u>		· · · · · · · · · · · · · · · · · · ·	
Tumor Ant	igens BFA4	and BCY1 for Preve	ention and/or T	reatment of	Cancer
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the specification of which	•	(1120 01 210 1110			
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is attached hereto	:				
OR					
X was filed on (MM/DD/Y	m ()7/01/2003 a	s United States A	pplication Num	nber or PCT International
	611,440	and was amended on			(if applicable).
I hereby state that I have review amended by any amendment	wed and under	stand the contents of the	e above identified	specification, i	ncluding the claims, as
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I acknowledge the duty to di continuation-in-part application	sclose informat ns material infe	ion which is material to remation which became	o patentability as available betwee	aetined in 37 n the filing dat	te of the prior application
and the national or PCT intern	ational filing da	te of the continuation-in	-part application.		
I horoby claim foreign priority	henefits under	35 U.S.C. 119(a)-(d)	or (f), or 365(b)	of any foreign	application(s) for patent,
inventors or plant breeders ri	obts certificate(s), or 365(a) of any PC	di international ap	plication which	n designated at least one
country other than the United application for patent, inventor	States of Ameri	ca, listed below and na der's rights certificate(s)	ve also identified . or anv PCT inte	mational applic	cation having a filing date
before that of the application of	n which priority	is claimed.	,		
Prior Foreign Application		Foreign Filing Dat			Certified Copy Attached?
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Additional foreign applicat	ion numbers as	a listed on a sunnlemen	ntal priority data si	neet PTO/SB/0	2B attached hereto.
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[Page 1 of 2]

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Swiftwater				PA		18370
Country		Telephone		Fax		
	<u> </u>	570-839-5				395-2702
I hereby declare that all statem and belief are believed to be tru and the like so made are pun statements may jeopardize the	ue; and further thishable by fine validity of the a	hat these statements or imprisonment, c	were made or both, und	with the knowled er 18 U.S.C. 1	edge that	t willful false statements
NAME OF SOLE OR FIRST IN	VENTOR:	A p		een filed for this	s unsign	ed inventor
Given Name (first and middle [if any]) Neil	<u> </u>			Family Name or Surname	3erinste	ein
Inventor's Signature						Date
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Mailing Address 31 Burton Road						
City	State		ZIP	·		Country
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NAME OF SECOND INVENTO	R:		A r	petition has bee	n filed fo	or this unsigned inventor
Given Name (first and middle [if any]) Core			F	Family Name	ovitt	
Inventor's Signature						Date
Residence: City	State		Country	. !	Citizer	the first of the second
Bolton	0	ntario		CA	<u> </u>	CA
Mailing Address 14 Bambi Trail					1 A	
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X Additional inventors or a legal rep	presentative are bei	ng named on the 2	supplemental sh	neet(s) PTO/SB/02A	or 02LR a	attached hereto.

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APR 1 5 200% DECLARATION	Address to res	ADDITIO Supplemen	NAL INVENTOR(S	Page	
Name of Additional Joint Inventor, if any:		A pe	tition has been filed for	this unsigned in	ventor
Given Name (first and middle (if any)		Family Nar	ne or Surname		
Mark		Parrington			
Inventor's Signature				Date	
Residence: City Bradford	State	Ontario	Country CA	Citizenship	CA
Mailing Address 214 Melbourne Drive					
Mailing Address			1		
City Bradford	State	Ontario	Zip L3Z 2Y	8 Country	CA
Name of Additional Joint Inventor, if any:		A pe	tition has been filed for	this unsigned in	ventor
Given Name (first and middle (if any)			Family Nam	ne or Surname	
Artur	·	Pedyczak			
Inventor's Signature		Date	Jan. 29,	2004	
Residence: City Pickering	State	Ontario	Country CA		Citizenship CA
Mailing Address 1399 Colmar Avenue			· · · · · · · · · · · · · · · · · · ·		
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City Pickering	State	Ontario	Zip L1W 1	C2 Country	CA
Name of Additional Joint Inventor, if any:		☐ A pe	tition has been filed for	this unsigned in	ventor
Given Name (first and middle (if any)		· .	Family Nam	e or Surname	
Laszlo		Radvanyi			
Inventor's Signature		Date			
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Mailing Address 337 Crosby Avenue			· :		
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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet Page

Name of Additional Joint Inventor, if any:		A pe	tition	has been filed for this	unsigned inventor
Given Name (first and middle (if any)		Family Nar	ne or	Surname	
Scott		Gallichan			
Inventor's Signature					Date
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Malling Address					
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Devender	- :	Singh-Sa	ndhu	1	
Inventor's Signature		Date			
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Mailing Address 100 Gayla Street	-1.				
Mailing Address	<u> </u>				
City Thornhill	State	Ontario	,	Zip L4J 6G8	Country CA
Name of Additional Joint Inventor, if any:		☐ A pe	tition	has been filed for this	unsigned inventor
Given Name (first and middle (if any)				Family Name or	Sumame
Raymond P.		Oomen	<u> </u>		
Inventor's Signature		Date		<u></u>	
Residence: City Aurora	State	Ontario		Country CA	Citizenship CA
Mailing Address 166 McClellan Way					
Mailing Address					<u> </u>
City Aurora	State	Ontario		zip LAG 6L5	Country CA

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TRADE CLARATION I	·OR UTILIT IGN	IT UK	First Named II	nventor	Neil Be	rinstein		
PATENT AP		N		CO	MPLETE IF KI	NOWN		
(37 CF	R 1.63)	7	Application Nu	ımber	10/611,4	40		
Declaration	X Declarati	on	Filing Date		July 1, 2	003		
Submitted OR With Initial	Filing (su	rcharge	Art Unit		,			
Filing	(37 CFR required)		Examiner Nar	ne				
I hereby declare that: Each inventor's residence, maili I believe the inventor(s) named	below to be the	e original and first in			• • • •	ch is claimed a	and for	
which a patent is sought on the	invention entitl	ed: and BCY1 for Pi	<u> </u>					
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Application Number 10/6	11,440	and was amended	on (MM/DE)/YYYY)		(if	applicable).	
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I acknowledge the duty to dis		•	ial to naten	tability ae	defined in 3	87 CER 1.56	including for	
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I hereby claim foreign priority inventor's or plant breeder's rig country other than the United Sapplication for patent, inventor's	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
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Address Intellectual Property, Kner	r Bldg.	: 			• • •	
One Discovery Drive						
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Swiftwater				PA		18370
Country		Telephone		Fax		
		570-839-5				895-2702
I hereby declare that all statem and belief are believed to be tru and the like so made are pun statements may jeopardize the	ie; and further th iishable by fine	nat these statements or imprisonment, o	were mad or both, u	de with the knowle inder 18 U.S.C. 1	edge tha	it willful false statements
NAME OF SOLE OR FIRST IN	VENTOR:	A p	etition has	been filed for this	s unsign	ed inventor
Given Name (first and middle [if any]) Neil				Family Name or Surname	3erinst	ein
Inventor's Signature						Date
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Mailing Address 31 Burton Road						
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Inventor's Signature						Date
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X Additional inventors or a legal rep			supplementa	il sheet(s) PTO/SB/02A	or 02LR	attached hereto.

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ECLARATION

Supplemental Sheet

Page

Name of Additional Joint Inventor, if any:			A pet	ition I	has been filed for this u	unsigned inventor	
Given Name (first and middle (if any)			Family Name or Surname				
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Mailing Address			· · · · · · · · · · · · · · · · · · ·				
City Bradford		State	Ontario		Zip L3Z 2Y8	Country CA	
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Given Name (first and middle (if any)					Family Name or	Sumame	
Artur			Pedyczak				
Inventor's Signature			Date	* .			
Residence: City Pickering		State	Ontario		Country CA	Citizenship CA	
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Mailing Address	· -	· ·			T		
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Name of Additional Joint Inventor, if any:			☐ A pe	tition	has been filed for this	unsigned inventor	
Given Name (first and middle (if any)		,		·	Family Name or	Sumame	
Laszlo	<u> </u>	. [Radvanyi				
Inventor's Signature			Date	<u>_</u> e	6,4/200	04	
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ADDITIONAL INVENTOR(S)

Supplemental Sheet Page

Name of Additional Joint Inventor, if any:		A pe	tition has	been filed for this	unsigned inve	ntor
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Inventor's Signature		• •			Date	
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Name of Additional Joint Inventor, if any:		□ Аре	tition has	been filed for this	unsigned inve	ntor
Given Name (first and middle (if any)			•	Family Name or	r Sumame	
Devender		Singh-Sa	ndhu		<u> </u>	
Inventor's Signature		Date	· .			
Residence: City Thornhill	State	Ontario	C	ountry CA		Citizenship CA
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Mailing Address						
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Name of Additional Joint Inventor, if any:		□ _{A pe}	etition has	been filed for this	unsigned inve	entor
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Raymond P.		Oomen				
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Mailing Address 166 McClellan Way						
Malling Address				·		<u> </u>
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Under the Paperwork Reduction Act of 1995, no persons are required	Attorney Docket Number	API-02-11-US
DIP DECLARATION FOR UTILITY OR DESIGN	First Named Inventor	Neil Berinstein
PATENT APPLICATION	CO	MPLETE IF KNOWN
(37 CFR 1.63)	Application Number	10/611,440
PAN Declaration X Declaration	Filing Date	July 1, 2003
Submitted OR Submitted after Initial With Initial Filing (surcharge	Art Unit	
Filing (37 CFR 1.16 (e))	Examiner Name	

I hereby declare that:							
Each inventor's residence, mail	ing address, an	d citizenship are as	stated belo	w next to the	ir name.		
I believe the inventor(s) named which a patent is sought on the	invention entitle	led:					
Tumor Anti	gens BFA4	and BCY1 for Pr	evention	and/or Tre	atment of	f Cancer	
		(Title of the I	nvention)				
the specification of which							
is attached hereto	•				. •		
OR							. •
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I hereby state that I have revie amended by any amendment s	wed and under specifically refer	stand the contents of red to above.	the above	e identified sp	ecification,	including the claims,	as
I acknowledge the duty to discontinuation-in-part application and the national or PCT intern	ns, material info	ormation which beca	ame availat	ole between t	efined in 3 he filing da	37 CFR 1.56, includi ate of the prior appli	ng for ication
I hereby claim foreign priority inventor's or plant breeder's ricountry other than the United sapplication for patent, inventor before that of the application of	benefits under ghts certificate(s States of Ameri s or plant bree	35 U.S.C. 119(a)- s), or 365(a) of any ca, listed below and der's rights certificat	(d) or (f), or PCT internal (d)	or 365(b) of national appli identified be	cation which low, by che	ch designated at leas ecking the box, any f	oreign
Prior Foreign Application	Country	Foreign Filing (MM/DD/YYY		Priori Not Clai	•	Certified Copy Atta Yes No	ched?
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Additional foreign applicati	on numbers are	e listed on a supple	mental prio	rity data shee	et PTO/SB/	02B attached hereto.	

Direct all correspondence to: Customer Number: OR X Correspondence address below								
Name								
Patrick J. Halloran, Aventi	Patrick J. Halloran, Aventis Pasteur, Inc.							
A 1.1	Address ntellectual Property, Knerr Bldg.							
One Discovery Drive								
City State ZIP								
Swiftwater	wiftwater					18370		
Country		Telephone		Fax				
		570-839-5		<u> </u>		395-2702		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST IN	VENTOR:	A p	etition has be	een filed for thi	s unsign	ed inventor		
Given Name Family Name or Surname								
Neil Inventor's Signature					- 0111101	Date		
Residence: City	State		Country		Citizen	ıship		
Toronto	O	ntario		CA	<u></u>	CA		
Mailing Address 31 Burton Road								
City	State		ZIP		Ţ.	Country		
Toronto		Ontario		M5P 1V1		CA		
NAME OF SECOND INVENTO	R:		A	petition has bee	en filed f	or this unsigned inventor		
Given Name (first and middle [if any]) Core				Family Name or Surname	Lovitt			
Inventor's Signature						Date		
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Mailing Address 14 Bambi Trail								
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Bolton		Ontario	<u>· </u>	L7E 2E9	<u></u>	CA		
X Additional inventors or a legal rep	resentative are beir	ng named on the 2	supplemental st	heet(s) PTO/SB/02/	A or O2LR a	attached hereto.		

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ARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page

Name of Additional Joint Inventor, if any:		A per	tition l	has been filed for this u	insigned inventor	
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Name of Additional Joint Inventor, if any:		A pe	tition	has been filed for this	unsigned inventor	2
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ADDITIONAL INVENTOR(S)

Supplemental Sheet Page __2_

Name of Additional Joint Inventor, if any:		A pe	tition h	nas been filed for this	unsigned inve	entor
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Given Name (first and middle (if any)				Family Name or	r Sumame	
Devender		Singh-Sa	ndhu			
Inventor's Signature		Date	10	Non Levy		
Residence: City Thornhill	State	Ontario		Country CA		Citizenship CA
Mailing Address 100 Gayla Street	<i>e</i>	· .				
Mailing Address	<u> </u>				<u> </u>	
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Name of Additional Joint Inventor, if any:		☐ A pe	etition	has been filed for this	unsigned inv	entor
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			Attorney Docket Number API-02-11-US					
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION		First Named Inventor	Neil Berinstein					
		COMPLETE IF KNOWN						
2004 2	(37	CFR 1.63)	Application Number	10/611,440				
Declaration		X Declaration	Filing Date	July 1, 2003				
Submitted With Initial	OR	Filing (surcharge	Art Unit					
Filing		(37 CFR 1.16 (e))	Examiner Name					

I hereby declare that:									
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
which a patent is sought on the	believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
Tumor Antigens BFA4 and BCY1 for Prevention and/or Treatment of Cancer									
			er gar						
		(Title of the Invention)							
the specification of which									
is attached hereto									
OR									
X was filed on (MM/DD/Y)	m) (07/01/2003 as Uni	ted States Application Nu	umber or PCT International					
	Application Number 10/611,440 and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have revie amended by any amendment	wed and under specifically refer	stand the contents of the abored to above.	ve identified specification,	, including the claims, as					
I acknowledge the duty to dis	sclose informat	ion which is material to pat ormation which became avail	able between the filing o	37 CFR 1.56, including for date of the prior application					
I hereby claim foreign priority inventor's or plant breeder's ri	and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date								
Prior Foreign Application	0	Foreign Filing Date	Priority	Certified Copy Attached?					
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	Yes No					
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Additional foreign application	ion numbers ar	e listed on a supplemental pr	iority data sheet PTO/SB	/02B attached hereto.					

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST IN	VENTOR:	A p	etition has b	een filed for this	s unsign	ed inventor	
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Inventor's Signature						Date	
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Bolton		Ontario		L7E 2E9	<u> </u>	CA	
Additional inventors or a legal rep	presentative are being			heet(s) PTO/SB/02A	or 02LR a	attached hereto.	

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ADDITIONAL INVENTOR(S)
Supplemental Sheet

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Name of Additional Joint Inventor, if any:			A pe	tition I	has been filed for this	unsigned inv	entor	
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Artur			Pedyczak					
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Laszlo			Radvanyi					
Inventor's Signature			Date	,				
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page	2	of	2

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor						
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Inventor's Signature					Date	
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Given Name (first and middle (if any)				Family Name or	Sumame	
Raymond P.		Oomen				
Inventor's Signature		Date	29	Jan '04	†	
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City Aurora	State	Ontario		Zip LAG 6L5	Country	CA

Express Mail Label No. EU404285397US PTO/SB/01 (08-03) Approved for use Brigueth 07/31/2006. OMB 9651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF C Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number. Attorney Docket Number API-02-11-US ARATION FOR UTILITY OR First Named Inventor Neil Berinstein DESIGN COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number 10/611,440 Filing Date Declaration Declaration July 1, 2003 Submitted after initial Submitted Art Unit Filing (surcharge (37 CFR 1.16 (a)) With Initial Filing Examiner Name required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Tumor Antigens BFA4 and BCY1 for Prevention and/or Treatment of Cancer (Title of the Invention) the specification of which is attached hereto X was filed on (MM/DD/YYYY) 07/01/2003 as United States Application Number or PCT International (if applicable). and was amended on (MM/DD/YYYY) Application Number 10/611,440 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filling date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breader's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached? Country (MM/QD/YYY) Not Claimed Number(s) Υеъ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2] This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.83. The Information is required to obtain or retain a benefit by the public which is to the (and The Lighton or manifestors is required by 35 V-3.1. The set of vertical transformation is required to store in the Light by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the complete application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Petern and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450, OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patentia, P.O. Box 1450, Alexandria, VA 22313-1450.

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Country		Telephona			Fax					
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by time or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
NAME OF SOLE OR FIRST IN	VENTOR	ПАВ	emion h	as de	en filled for this	s unsian	ed inventor			
Given Name			· · · · · · · · · · · · · · · · · · ·	F	amily Name					
(first and middle [if any]) Neil				٩	r Sumame I	Berinst	ein .			
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NAME OF SECOND INVENTO	IR:			A pa	stition has bee	n filed f	or this unsigned inventor			
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Inventor's Signature							Date			
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ADDITIONAL INVENTOR(S)

Supplemental Sheet

Name of Additional Joint Inventor, if any:						झ र्च ज	
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Artur		Pedyczak					
inventor's Signature		Date					
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Laszlo		Radvanyi					
Inventor's Signature		Date					
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Mailing Address							
Cay Richmond Hill	State	Ontario		Zip LAC 2R5	Country	CA	

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ADDITIONAL INVENTOR(S)

DECLARATION

Supplemental Sheet

Page 2 of 3

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Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any)		Faxily Name or Sumama						
Scott		Gallichan						
Inventor's Signature				Date				
Residence: City Campbellville	State	Ontario	Сошпіту СА		Citizenship CA			
Malling Address 1189 Britannia Road								
Malling Address								
City Campbellville	State Ontario		zip LOP 1B0	Country	CA			
Name of Additional Joint Inventor, if any:		. A petition has been filed for this unsigned inventor						
Given Name (first and middle (if any)		Family Name or Sumame						
Devender		Singh-Sandhu						
Inventor's Signature	Date				,			
Residence: City Thornhill	State Ontario			Country CA		Citizenship CA		
Mailing Address 100 Gayla Street								
Mailing Address					p			
City Thornhill	State	Ontario		Zip L4J 6G8	Country	CA		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor								
. Given Name (first and middle (if any)		Family Name or Surname						
Raymond P.		Oomen						
Inventor's Signature		Date						
Residence: City Aurora	State	Ontario Co		Country CA		Citizenship CA		
Mailing Address 166 McClellan Way	-	ş = =						
Mailing Address								
City Aurora	State Ontario		zip L4G 6L5	Country CA				

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DECLARATION

Supplemental Sheet

Page 3 of 3

Name of Additional Joint Inventor, if any:	A pession has been that for this unsigned inventor								
Given Name (first and middle (if any)		Family Name or Surname							
Shi-Xiao		Cao							
Inventor's Signature				Dete Apr	.5.2004				
Residence: City Stouffville	State	Outario co	untry Canada	Citizenskip	Canada				
Inventor's Signature Country Country Canada Citizenship Canada Malling Address 12455 Ninth Line #204, Stouffville, Ontario, Canada, L4A 1J3									
Mailing Address									
City Stouffville	State	ON	Zep L4A 1J3	Country	Canada				
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor									
Given Marne (first and middle (if any)	<u></u>	Family Name or Surname							
•					٠.				
Inventor's Signature Date									
Residence: City	State	1	Country		Citizeradap				
RESINETAL Cay									
Matting Address									
Maling Address									
Mailing Address City	State	9	Zip	Country					
	State	r	Zip n has been filed for this		ventor				
City	State	r		unsigned inv	ventor				
Name of Additional Joint Inventor, if any:	State	r	n has been filed for this	unsigned inv	vento?				
Name of Additional Joint Inventor, if any:	State	r	n has been filed for this	unsigned inv	/entor				
Name of Additional Joint Inventor, if any: Given Name (first and middle (fi any) Inventor's	State	A petition	n has been filed for this	unsigned inv	ventor Citizenship				
Name of Additional Joint Inventor, if any: Given Name (first and middle (fi any) Inventor's Signature		A petition	n has been Gled for this Family Name or	unsigned inv					
Name of Additional Joint Inventor, if any: Given Name (first and middle (# any) Inventor's Signature Residence: City		A petition	n has been Gled for this Family Name or	unsigned inv					

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